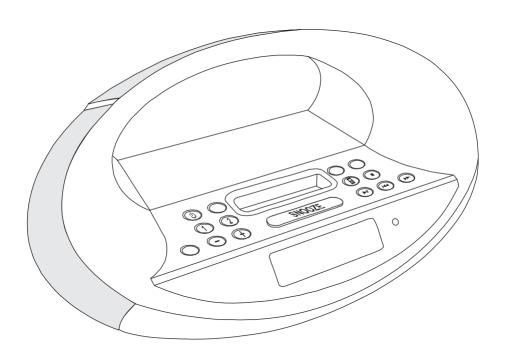




# DUAL ALARM CLOCK RADIO WITH iPod DOCKING STATION



**Instruction Manual** 

( (

#### **PRECAUTIONS**

Follow the advice below for safe and appropriate operations.

#### **PLACEMENT**

- . Do not use the unit in places which are extremely hot, cold, dusty, or humid.
- . Place the unit on a flat and even surface.
- . Do not restrict the airflow of the unit by placing it in a place with poor airflow, by covering it with a cloth, or by placing it on a carpet.
- . Do not place naked flame sources, such as lighted candles on the apparatus.
- . Use the apparatus only in moderate climates (not in tropical climates).
- . Do not expose the apparatus to dripping or splashing.
- . Do not place objects filled with liquids such as vases, on the apparatus.

#### **SAFETY**

- . When connecting and disconnecting the AC power cord from the AC mains outlet, pull the plug and not the cord itself. Pulling the cord may damage it and may be dangerous.
- . The mains plug must remain readily operable.
- . When you are not going to use the unit for a long period of time, disconnect the AC power cord from the AC mains outlet.

#### **AC VOLTAGE**

. Before use, check that the rated voltage of your unit matches your local voltage.

#### CONDENSATION

- . When there is condensation inside the unit, it may not function normally.
- . Unplug the unit for 1 to 2 hours before turning the power back on, or gradually heat the room up and dry the unit before use.
- . Ensure a minimum distance of 5 cm around the apparatus for sufficient ventilation.
- . Ensure that the ventilation is not impeded by covering the ventilation openings with items, such as newspapers, tablecloths, curtains, etc.

#### **BATTERIES**

. Pay attention to the environmental aspects of battery disposal.



The lightning flash with an arrowhead symbol within a triangle is a user to the presence of qualified personnel. dangerous voltage inside the unit.

# CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN

ATTENTION: To reduce the risk of electric shock, do not remove the cover. within a triangle is a There are no user serviceable parts warning sign alerting the warning sign alerting the inside the unit. Refer all servicing to user to the presence of



The exclamation mark important instructions accompanying the product.

In case of malfunction due to electrostatic discharge, the apparatus has to be reset by disconnecting it from mains supply.



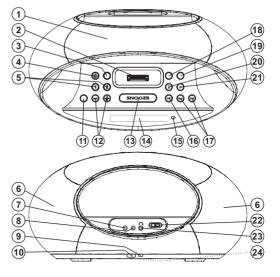
This symbol indicates that this unit is a Class II double insulated appliance and therefore an earth connection is not required.

TABLE C	F CONTENTS
PRECAUTIONS	
TABLE OF CONTENTS	2
BOX CONTENTS	2
LOCATION OF CONTROLS	2
POWER SUPPLY	3
BASIC OPERATION	4
RADIO OPERATION	6
PLAYING AN iPod AND CHARGING	THE INTERNAL iPod BATTERY 6
AUX IN FUNCTION	8
AUX OUT FUNCTION	8
MAINTENANCE	8
TROUBLESHOOTING GUIDE	9
	9
BOX (	CONTENTS
1. Unit	3. Adapters for different iPod models (7x)
Remote control with battery	4. Instruction manual

# **LOCATION OF CONTROLS**

#### Unit

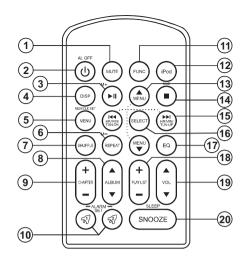
- 1. Handle
- 2. Docking station for iPod
- 3. **DISPLAY** button
- 4. STANDBY/AL OFF/RESET button
- 5. ALARM SET 1/2 button
- 6. Speakers (2x)
- 7. AUX OUT jack
- 8. AUX IN jack
- 9. FM antenna wire
- 10. AC power cord
- 11. **EQ** button (Equalizer)
- 12. VOLUME +/- buttons
- 13. SNOOZE/SLEEP button
- 14. LCD display
- 15. Infrared remote sensor
- 16. ► PLAY/PAUSE. M+ button
- 17. ₩HR/MIN/TUNER and **► HR/MIN/TUNER** buttons
- 18. **FUNCTION** button
- 19. MEM/CLK SET (Memory/Clock set) button
- 20. iPod mode button
- 21. STOP/BAND button
- 22. **DIMMER HI/LO** switch



24. Clock back up battery compartment

#### Remote control

- 1. MUTE
- 2. STANDBY/AL OFF/RESET
- 3. ► / M+ (play/pause/memory up)
- 4. **DISP** (display)
- 5. MENU/MEM/CLK SET
- 6. **REPEAT/M-** (memory down)
- 7. SHUFFLE
- 8. **ALBUM ▲/**▼
- 9. CHAPTER +/-
- 10. ALARM SET 1/2
- 11. **FUNC** (function)
- 12. iPod mode
- 13. **MENU ▲/**▼
- 14. STOP/BAND
- 15. ₩ /HR/MIN/TUN DN and ₩ HR/MIN/TUN-UP
- 16. SELECT
- 17. **EQ** (Equalizer)
- 18. **PLAYLIST** +/-



#### 19. VOLUME ▲/▼ 20. SNOOZE/SLEEP

# **POWER SUPPLY**

# Using AC power supply

Insert the AC power cord into the AC mains outlet with a 230V AC  $\sim$  50Hz power source.

# Install the clock back up battery

The clock time can be maintained during a power failure by using 2 x AA/ LR06 batteries (not supplied). During a power interruption, the time may go forward or back slightly and may require resetting.

# **Battery insertion**

- 1. Open the battery compartment on the bottom of the unit by pressing on the battery compartment catch whilst removing it.
- Insert 2 x AA/ LR06 batteries (alkaline batteries are recommended) into the battery compartment, following the correct polarities marked inside.
- 3. Replace the battery cover

# Installing the remote control battery

 Open the battery compartment on the bottom of the remote control, by pushing the tab to the right while opening the cover.



- 2. Insert a 3V lithium battery (CR2025 or equivalent) with the polarity (+) matching the indication inside the battery compartment.
- 3. Close the battery compartment.

Note: The remote control battery normally lasts for about one year, although it depends on how often and for what operations the remote control is used. If the remote control fails to work even when it is operated near the unit, replace the battery.

# Precautions when using batteries

- 1. **CAUTION**: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- 2. Do not mix different types of batteries together (e.g. alkaline, rechargeable and standard (carbon zinc)) or old batteries with fresh ones.
- 3. Exhausted batteries must be removed to prevent any battery leakage.
- 4. Dispose of batteries properly according to environmental regulations.

# **BASIC OPERATION**

# ON/ Standby mode

After connecting the power supply (refer to "POWER SUPPLY"), the unit is in standby mode and the clock time is displayed. Press the STANDBY button to turn on the unit and press it again to go to standby mode.

# Setting the clock

- 1. In standby mode, press and hold down the **MEM/CLK SET** button and the hour digits will flash.
- 2. Press the ◄/➤ buttons to set the hours.
- 3. Press the **MEM/CLK SET** button to confirm and the minute digits will flash.
- 4. Follow steps (2) and (3) to set the minutes.

# Alarm operation

The unit allows you to wake up to the sound of the buzzer or to music (Radio/iPod).

#### Set the alarm time

- 1. In standby mode, press and hold down the **ALARM SET 1/2** button and the hour digits will flash.
- 2. Press the **◄**/**▶** buttons to set the hours.
- 3. Press the **ALARM SET 1/2** button to confirm and the minute digits will flash.
- 4. Follow steps (2) and (3) to set the minutes.

# Setting the alarm mode

5. After setting the alarm time, the alarm mode option will flash. Select a source using the ◄◄/▶▶ buttons: Buzzer "⑤", "Radio" or iPod "ὧ".

#### **Enable/ Disable the alarm function**

- 6. Press the **ALARM SET 1/2** button to enable or disable the alarm function.
- 7. When the alarm function is on and the preset alarm time is reached, the alarm will sound in the selected alarm mode.
- 8. To stop the alarm, press the **AL OFF** button. The alarm will sound again at the same time the next day.

9. To disable the alarm function, press the **ALARM SET 1/2** button.

#### Note:

- While the buzzer alarm volume is fixed and cannot be adjusted, the music alarm volume can be adjusted to your desired level using the VOLUME +/- button.
- If iPod mode is selected, make sure the iPod is inserted in the docking station and the volume is set to a suitable level.
- This unit has a dual alarm function. Use the ALARM SET 1 button to set the time for alarm 1, or the ALARM SET 2 button to set the time for alarm 2.

#### **Snooze function**

When the alarm sounds, press the **SNOOZE/SLEEP** button to stop the alarm temporarily and it will sound again after 6 minutes. To cancel the **SNOOZE** function and repeat the alarm the next day, press the **AL OFF** button.

# Sleep function

You can program the unit so that the music you are listening to stops automatically after a certain amount of time (up to 90 minutes).

- 1. When the unit is switched on, press the **SNOOZE/SLEEP** button repeatedly to select the duration from 90 to 10 minutes. The duration can be adjusted in 10 minute slots, from 90 minutes to off.
- 2. When the preset sleep duration elapses, the unit turns off automatically.
- 3. To cancel the sleep function before the preset sleep duration elapses, press the **STANDBY** button to turn off the unit immediately.

#### **FUNCTION** select

When the unit is switched on, press the **FUNCTION** button repeatedly to select one of the following sources: radio ("FM"/"AM") or AUX IN. To enter iPod mode ("\overline{\text{U}}"), press the **iPod** button.

#### VOLUME control

Press the **VOLUME +/-** buttons to adjust the volume level.

#### **MUTE** function

Press the **MUTE** button on the remote control to turn off the sound. Press it again or use the **VOLUME** button to resume the sound.

#### **EQ** function

Press the **EQ** button repeatedly to select your desired music mode: "Rock", "Classic", "Jazz" or "Pop". The corresponding text is displayed.

# Connecting the headphones

Plug the headphones (not supplied) into the headphones jack at the back of the unit for private listening. The speaker output will be shut off automatically.

#### **DIMMER control**

Slide the **DIMMER** switch to **HI** (high) or **LO** (low) to adjust the brightness of the LCD display.

#### **DISPLAY** function

In radio mode, press the **DISPLAY** button to display the clock time. Press it again to return to the radio information display.

#### **RESET function**

Press and hold down the **RESET** button for 5 seconds to reset the unit.

# **RADIO OPERATION**

# Listening to the radio

- When the unit is switched on, press the FUNCTION button to select radio mode
- Press the STOP/BAND button to select FM or AM.
- 3. Press and hold down the 

  or 

  button for about 1 second and the unit will automatically search up / down for a radio station. For manual fine-tuning, you can press these buttons repeatedly to adjust the frequency step by step.

#### FM Stereo

In FM mode, "ST" is displayed when the unit receives a station with a strong signal and stereo sound.

#### Achieve optimum reception

In FM mode, extend and position the FM antenna to achieve optimum reception. In AM mode, orientate the main unit to achieve optimum reception.

#### Preset radio stations

You can store up to 10 stations for FM and 10 stations for AM.

- Use the ◄◄/►> buttons to search a desired station. Press the MEM/CLK SET button and the station number will flash.
- 2. Press the **M**+ button to select a desired station number.
- 3. Press the MEM/CLK SET button again to confirm the setting.
- 4. Repeat steps (1) to (3) to store any other desired stations.

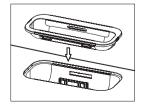
# Listen to a preset station

When listening to the radio, press the **M**+ button to select a preset radio station.

# PLAYING AN iPod AND CHARGING THE INTERNAL iPod BATTERY

# Installing an adapter on the iPod docking station

 Select the iPod adapter that corresponds to your iPod model from the table below.



- 2. Insert the adapter into the docking station at the top of the unit with the two tabs facing forwards.
- 3. To remove the adapter, press the back of the adapter and pull it up.

iPod dock adapter No	iPod description	Capacity
6	iPod (4 <sup>th</sup> generation)	20GB
	iPod (4 <sup>th</sup> generation) with color display	20GB & 30GB
7	iPod (4 <sup>th</sup> generation)	40GB
	iPod (4 <sup>th</sup> generation) with color display	40GB & 60GB
8	iPod nano (1st generation)	1GB, 2GB & 4GB
	iPod nano (2 <sup>nd</sup> generation)	2GB, 4GB & 8GB
9	iPod (5 <sup>th</sup> generation) with video	30GB
	iPod classic	80GB
10	iPod (5 <sup>th</sup> generation) with video	60GB & 80GB
	iPod classic	160GB
13	iPod nano (3 <sup>rd</sup> generation)	4GB & 8GB
14	iPod touch	8GB & 16GB

Note: Ensure that you use the adapter corresponding to your iPod and that it is installed in a stable way on the docking station.

# Listening to your iPod

- 1. With the correct iPod adapter installed, gently dock the iPod (without the protective cover) into the unit's docking station. For iPod nano 1<sup>st</sup> and 2<sup>nd</sup> generation, slide the dock adapter so that the iPod can fit in.
- 2. When the unit is switched on, press the **iPod** button to enter iPod mode.
- 3. Press the ▶ button to start playback. Press it again to pause playback. Press it again to resume normal playback.
- 4. Press the ◄ / ▶ buttons repeatedly to skip to the previous or next track.
- 5. Press and hold the **◄** / **▶** buttons to fast search backward or forward.
- 6. Use the **CHAPTER**, **ALBUM** and **PLAYLIST** buttons on the remote control to navigate through the chapters, albums, or playlists on a docked iPod.
- 7. Use the **MENU** ▲/▼ and **SELECT** buttons on the remote control to navigate through the iPod's menu and make a selection.
- 8. Alternatively, you can operate your iPod directly for playback.

#### Note:

- The internal iPod battery will charge until it is fully charged.
- Adjust the volume control on the unit to the desired volume level using the VOLUME-/+ buttons on the unit.
- To prevent sound distortion during iPod playback on this unit, the EQ function in your iPod must be set to "Off".
- The docking station is not designed for playing or charging an iPod Shuffle but it is possible to connect the iPod's headphones jack to the AUX IN jack on the unit. In this case, please select the desired tracks directly on your iPod Shuffle.

# REPEAT playback

Press the **REPEAT** button on the remote control several times to select repeat playback mode.

Press it once to repeat the current track. Press it twice to repeat all the tracks from an album or playlist. Press it a third time to cancel the repeat function.

# RANDOM playback

Press the **SHUFFLE** button on the remote control to play the tracks in random order. Press it again to cancel the function.

# **AUX IN FUNCTION**

This unit has an **AUX IN** jack which allows you to connect your external audio devices such as MP3 players or an earlier iPod model.

- Connect a 3.5mm stereo connection cable (not supplied) to the AUX IN jack on the back of the unit and the phones/line out jack on your external audio device.
- When the unit is switched on, press the **FUNCTION** button to select AUX mode.
- 3. Operate your external audio device as usual to select and play the music.
- 4. Adjust the volume controls on both your external audio device and this unit to the desired volume level

Note: In AUX mode, this unit display cannot show any music information (e.g. track number) for your external audio device.

#### **AUX OUT FUNCTION**

The **AUX OUT** jack allows you to listen to the music from this unit via an external amplifier.

- 1. Connect a 3.5 mm stereo connection cable (not supplied) to the **AUX OUT** jack on the rear of unit to the aux in/line in jack on your external amplifier.
- 2. Set the external amplifier to the appropriate audio input mode.
- 3. You can hear the music from the unit on your external amplifier.

# **MAINTENANCE**

#### Care and maintenance

To clean the casing, unplug the unit and wipe off dust and stains with a soft cloth moistened with a mild soap and water solution only. Do not use benzene, thinner or similar chemicals to clean the casing.



If at any time in the future you should need to dispose of this product, please note that waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive).

TROUBLE-SHOOTING GUIDE		
Problems	Recommendations	
The player or display does not work	1.1 Press the <b>STANDBY</b> button to go to standby mode and press it again to turn on the unit.	
properly.	1.2 Press and hold down the <b>RESET</b> button for 5 seconds to reset the unit.	
	1.3 Reset the unit by unplugging the AC power cord for a few seconds, then plug it back in.	
2. No sound, poor	2.1 Check the cable connections.	
sound.	2.2 Use the <b>FUNCTION</b> or <b>iPod</b> button to select the correct mode.	
Noise or distorted sound in radio mode.	3.1 FM mode: Extend and position the FM antenna to Achieve the best reception.	
	3.2 AM mode: Orientate the unit to achieve optimum reception.	
4. No sound, poor sound	4.1 Check that you have chosen the correct adapter.	
in iPod mode.	4.2 The EQ function in your iPod must be set to "Off".	
	4.3 Your iPod is not supported by the unit. Connect	
	your iPod to the unit via AUX IN jack.	

# **TECHNICAL SPECIFICATIONS**

#### Radio

Tuning range FM: 87.3 – 108 MHz

AM: 522 - 1620 kHz

Antennas FM: wire antenna

AM: built-in ferrite bar

#### General

Output power (RMS) 4 W (2 x 2 W)

Power consumption 18 W

Speaker 2 x 2.5", 4 Ohm Power source AC 230V~50Hz

Clock back up DC 3V (2 x 1.5V): 2 x AA/LR06 size batteries

Dimensions 145 (H) x 296 (W) x 165 (D) mm

Weight 1.2 kg

Note: Due to continuing improvements, the technical specifications are subject to change without notice.

# Where to place the item:

Today's furniture is coated with a wide variety of lacquers and synthetic-coatings that are treated with an extensive range of cleaning products. Therefore, the possibility that some of these substances contain components that react adversely to the rubber feet of the item and soften them, cannot be completely excluded. The rubber feet of the appliance can cause discoloring to furniture surfaces. If necessary, place the appliance on a non-slide surface.